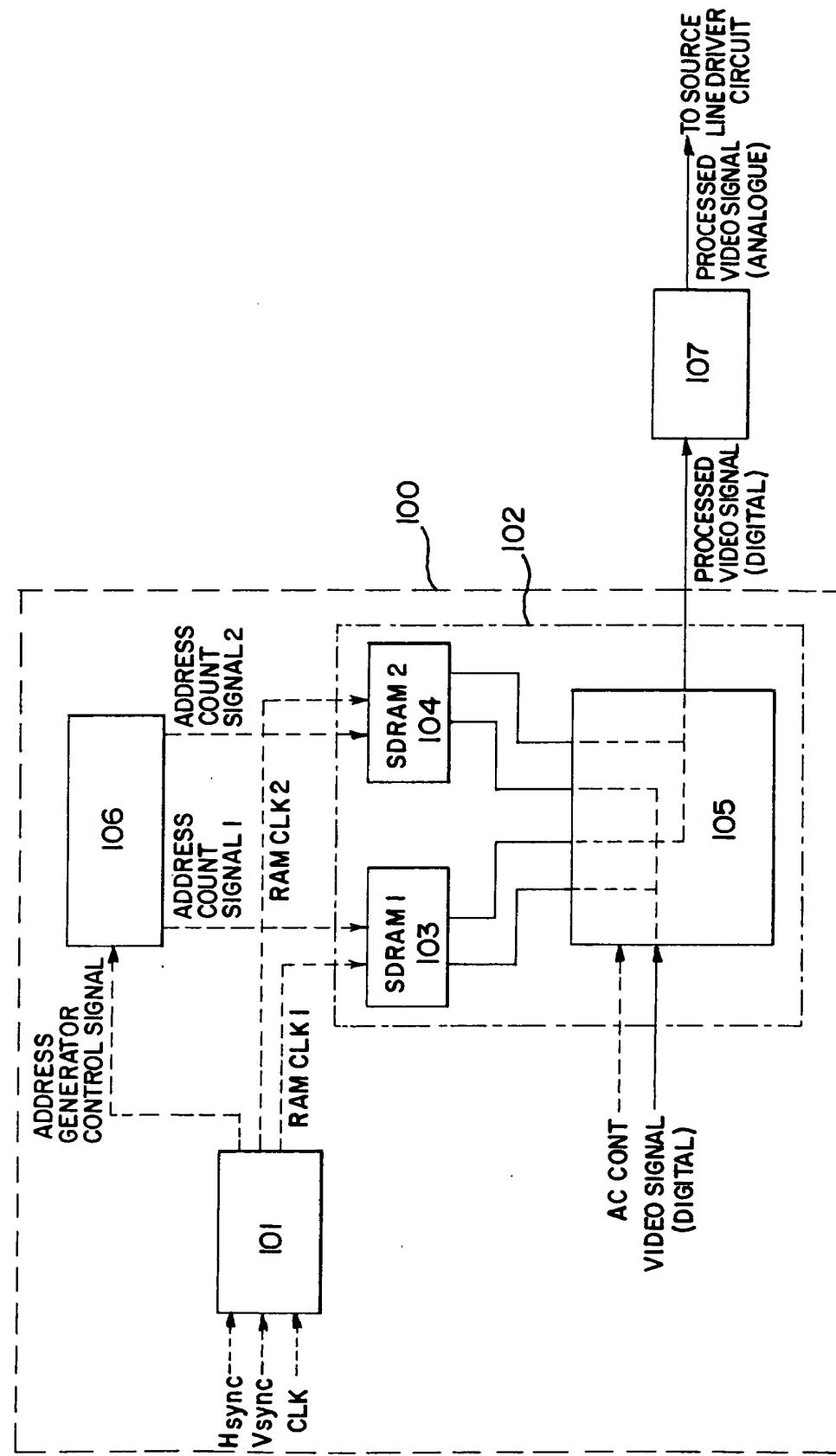




FIG. 1



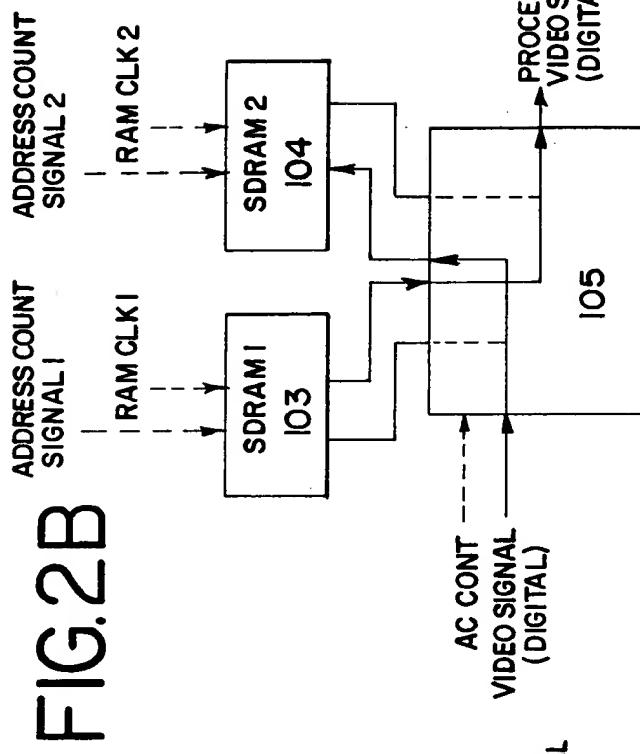
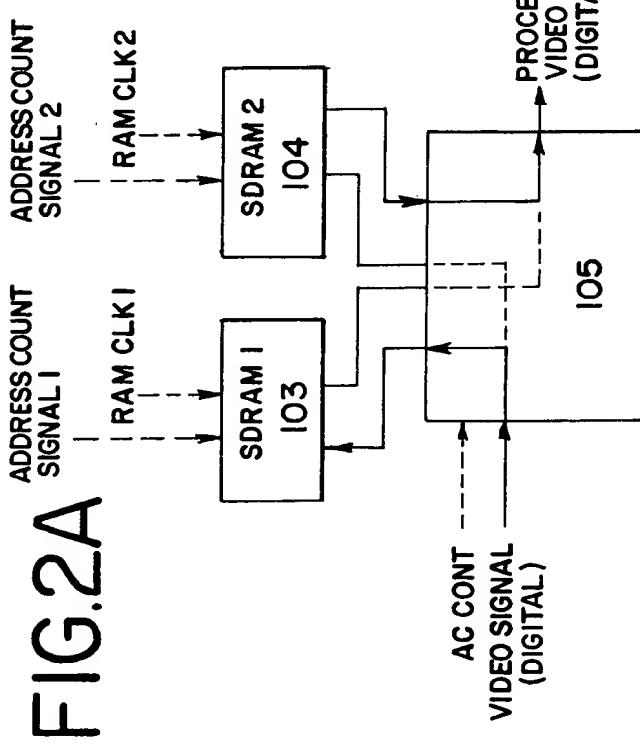
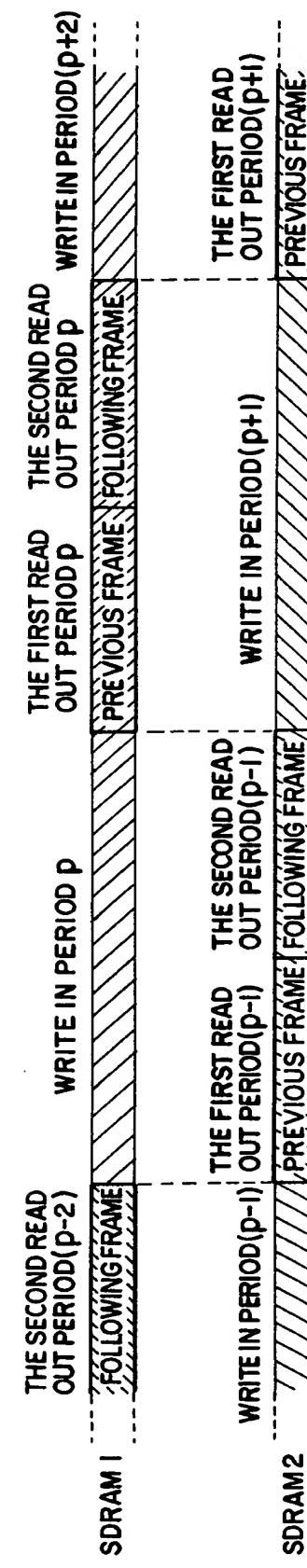
**FIG.3**



FIG.4A

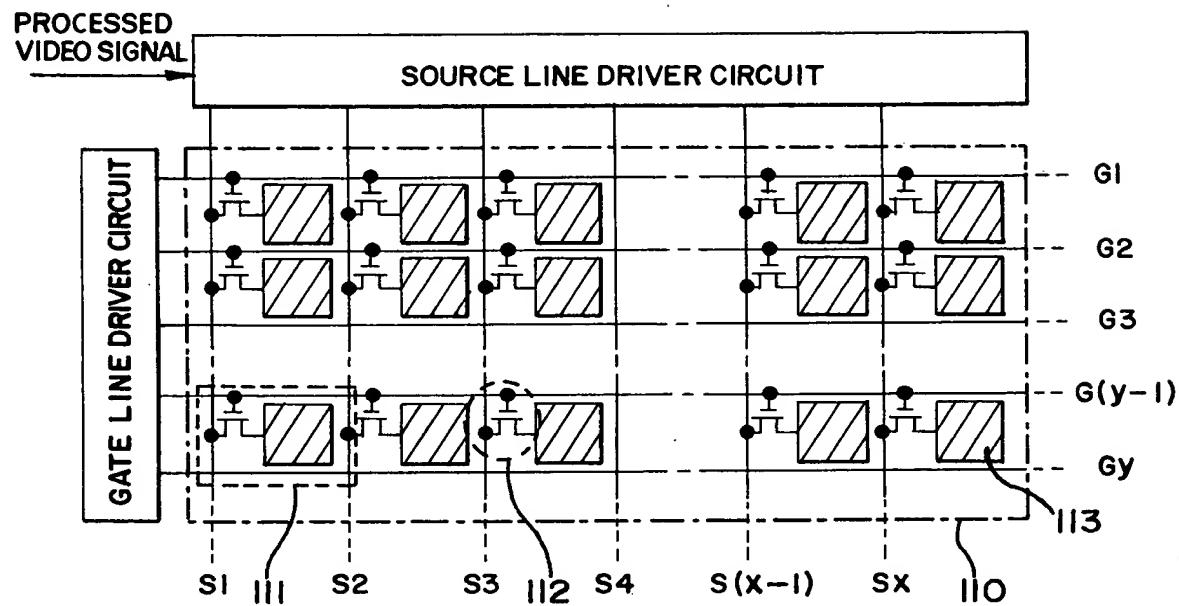


FIG.4B

(1, 1)	(1, 2)	(1, 3)	(1, 4)	(1, 5)		(1, x)
(2, 1)	(2, 2)	(2, 3)	(2, 4)	(2, 5)		(2, x)
(3, 1)	(3, 2)	(3, 3)	(3, 4)	(3, 5)		(3, x)
(y, 1)	(y, 2)	(y, 3)	(y, 4)	(y, 5)		(y, x)



FIG. 5

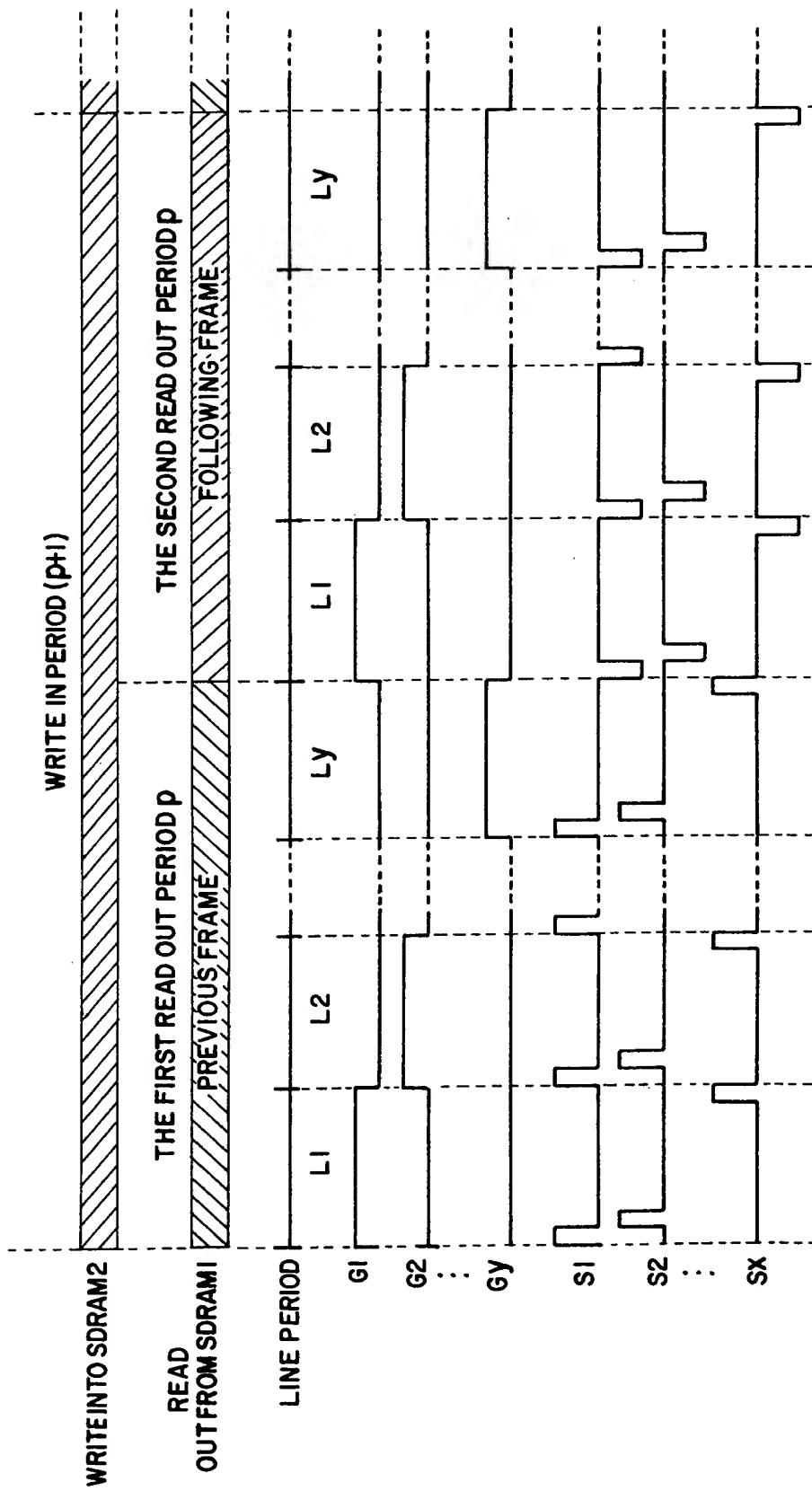




FIG.6

THE FIRST FRAME PERIOD
(PREVIOUS FRAME)

SP	$s(p+1)$	$s(p+2)$	$s(p+3)$	$s(p+4)$	$s(p+5)$	$s(p+6)$
G_q	+	+	+	+	+	+
$G_{(q+1)}$	+	+	+	+	+	+
$G_{(q+2)}$	+	+	+	+	+	+
$G_{(q+3)}$	+	+	+	+	+	+
$G_{(q+4)}$	+	+	+	+	+	+

THE SECOND FRAME PERIOD
(FOLLOWING FRAME)

-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-

THE THIRD FRAME PERIOD
(PREVIOUS FRAME)

+	+	+	+	+	+	+
+	+	+	+	+	+	+
+	+	+	+	+	+	+
+	+	+	+	+	+	+
+	+	+	+	+	+	+

THE FOURTH FRAME PERIOD
(FOLLOWING FRAME)

-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-

THE FIFTH FRAME PERIOD
(PREVIOUS FRAME)

+	+	+	+	+	+	+
+	+	+	+	+	+	+
+	+	+	+	+	+	+
+	+	+	+	+	+	+
+	+	+	+	+	+	+

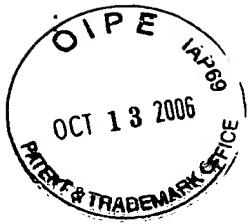


FIG. 7

THE FIRST FRAME PERIOD
(PREVIOUS FRAME)

sp		$s(p+1)$	$s(p+2)$	$s(p+3)$	$s(p+4)$	$s(p+5)$	$s(p+6)$
Gq	+	-	+	-	+	-	+
$G(q+1)$	+	-	+	-	+	-	+
$G(q+2)$	+	-	+	-	+	-	+
$G(q+3)$	+	-	+	-	+	-	+
$G(q+4)$	+	-	+	-	+	-	+

THE SECOND FRAME PERIOD
(FOLLOWING FRAME)

-	+	-	+	-	+	-
-	+	-	+	-	+	-
-	+	-	+	-	+	-
-	+	-	+	-	+	-
-	+	-	+	-	+	-

THE THIRD FRAME PERIOD
(PREVIOUS FRAME)

+	-	+	-	+	-	+
+	-	+	-	+	-	+
+	-	+	-	+	-	+
+	-	+	-	+	-	+
+	-	+	-	+	-	+

THE FOURTH FRAME PERIOD
(FOLLOWING FRAME)

-	+	-	+	-	+	-
-	+	-	+	-	+	-
-	+	-	+	-	+	-
-	+	-	+	-	+	-
-	+	-	+	-	+	-

THE FIFTH FRAME PERIOD
(PREVIOUS FRAME)

+	-	+	-	+	-	+
+	-	+	-	+	-	+
+	-	+	-	+	-	+
+	-	+	-	+	-	+
+	-	+	-	+	-	+



FIG. 8

THE FIRST FRAME PERIOD
(PREVIOUS FRAME)

sp							
Gq	+	+	+	+	+	+	+
G(q+1)	-	-			-	-	-
G(q+2)	+	+	+	+	+	+	+
G(q+3)	-	-	-	-	-	-	-
G(q+4)	+	+	+	+	+	+	+

THE SECOND FRAME PERIOD
(FOLLOWING FRAME)

-	-	-				-	-	-
+	+		+	+	+	+	+	+
-	-	-			-	-	-	-
+	+	+	+	+	+	+	+	+
-	-	-		-	-	-	-	-

THE THIRD FRAME PERIOD
(PREVIOUS FRAME)

+	+		+	+	+	+	+	+
-	-			-	-	-	-	-
+	+	+	+	+	+	+	+	+
-	-		-	-	-	-	-	-
+	+		+	+	+	+	+	+

THE FOURTH FRAME PERIOD
(FOLLOWING FRAME)

-	-		-	-	-	-	-	-
+	+		+	+	+	+	+	+
-	-	-		-	-	-	-	-
+	+		+	+	+	+	+	+
-	-		-	-	-	-	-	-

THE FIFTH FRAME PERIOD
(PREVIOUS FRAME)

+	+		+	+	+	+	+	+
-	-	-	-	-	-	-	-	-
+	+	+	+	+	+	+	+	+
-	-	-	-	-	-	-	-	-
+	+		+	+	+	+	+	+



FIG. 9

THE FIRST FRAME PERIOD (PREVIOUS FRAME)

sp	$s(p+1)$	$s(p+2)$	$s(p+3)$	$s(p+4)$	$s(p+5)$	$s(p+6)$
Gq	+	-	+	-	+	-
$G(q+1)$	-	+	-	+	-	+
$G(q+2)$	+	-	+	-	+	-
$G(q+3)$	-	+	-	+	-	+
$G(q+4)$	+	-	+	-	+	-

THE SECOND FRAME PERIOD (FOLLOWING FRAME)

-	+	-	*	-	+	-
+	-	*	-	+	-	+
-	+	-	*	-	+	-
+	-	+	-	+	-	+
-	+	-	*	-	+	-

THE THIRD FRAME PERIOD (PREVIOUS FRAME)

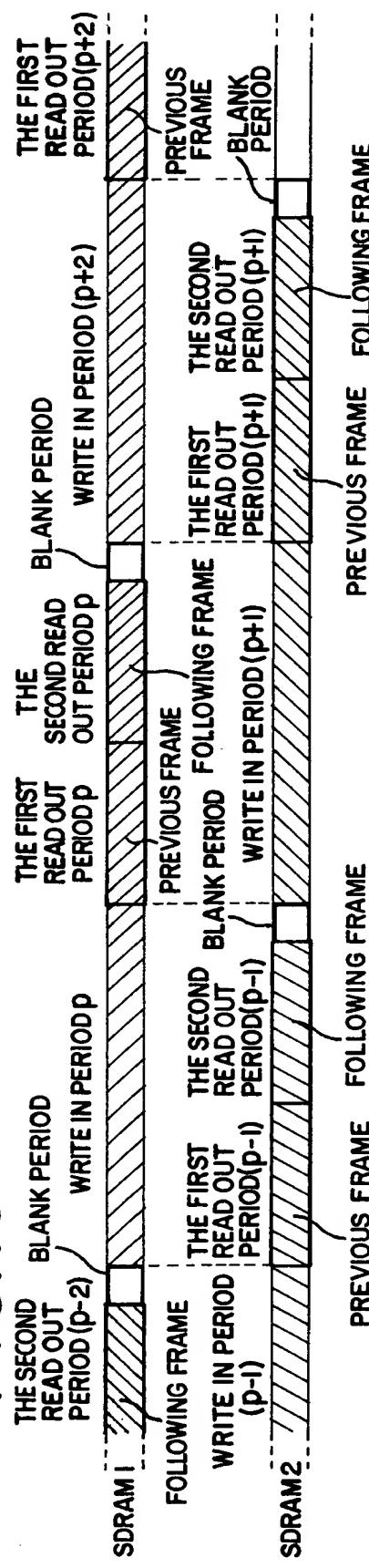
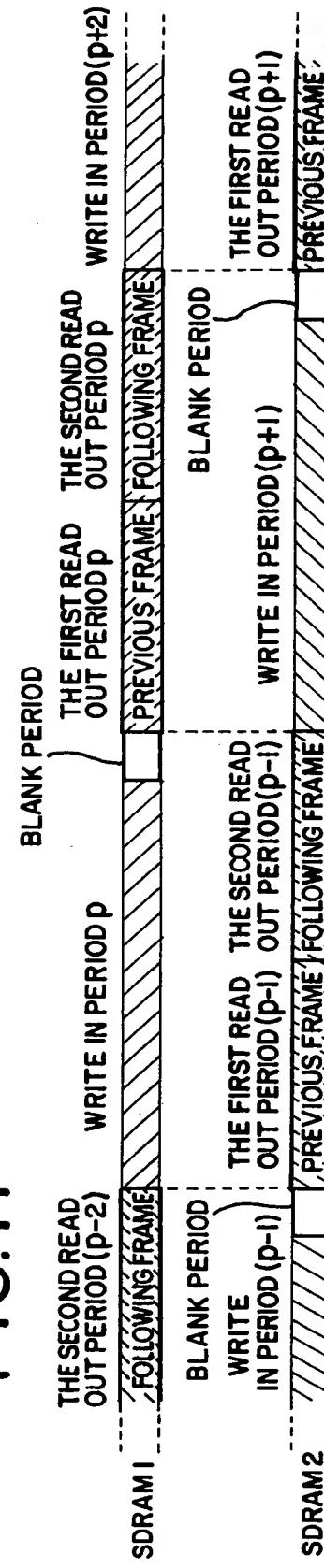
+	-	+	-	+	-	+
-	+	-	+	-	+	-
+	-	+	-	+	-	+
-	+	-	+	-	+	-
+	-	+	-	+	-	+

THE FOURTH FRAME PERIOD (FOLLOWING FRAME)

-	+	-	+	-	+	-
+	-	+	-	+	-	+
-	+	-	+	-	+	-
+	-	+	-	+	-	+
-	+	-	+	-	+	-

THE FIFTH FRAME PERIOD (PREVIOUS FRAME)

+	-	+	-	+	-	+
-	+	-	+		+	-
+	-	+	-	+	-	+
-	+	-	+		+	-
+	-	+	-	+	-	+

FIG. 10**FIG. 11**

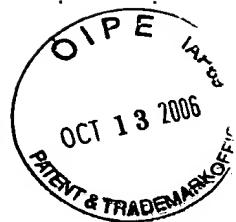


FIG. 12

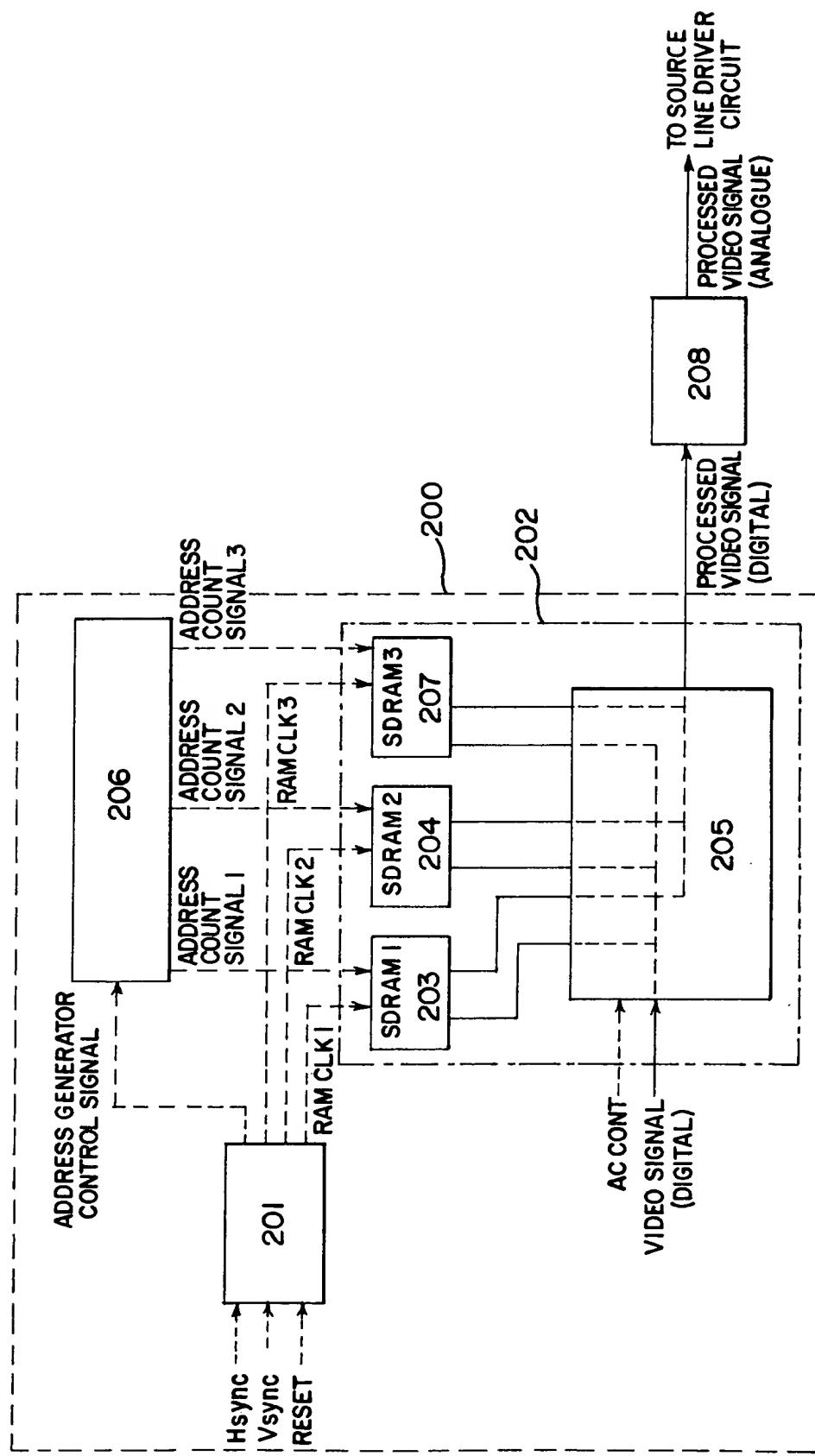




FIG.13

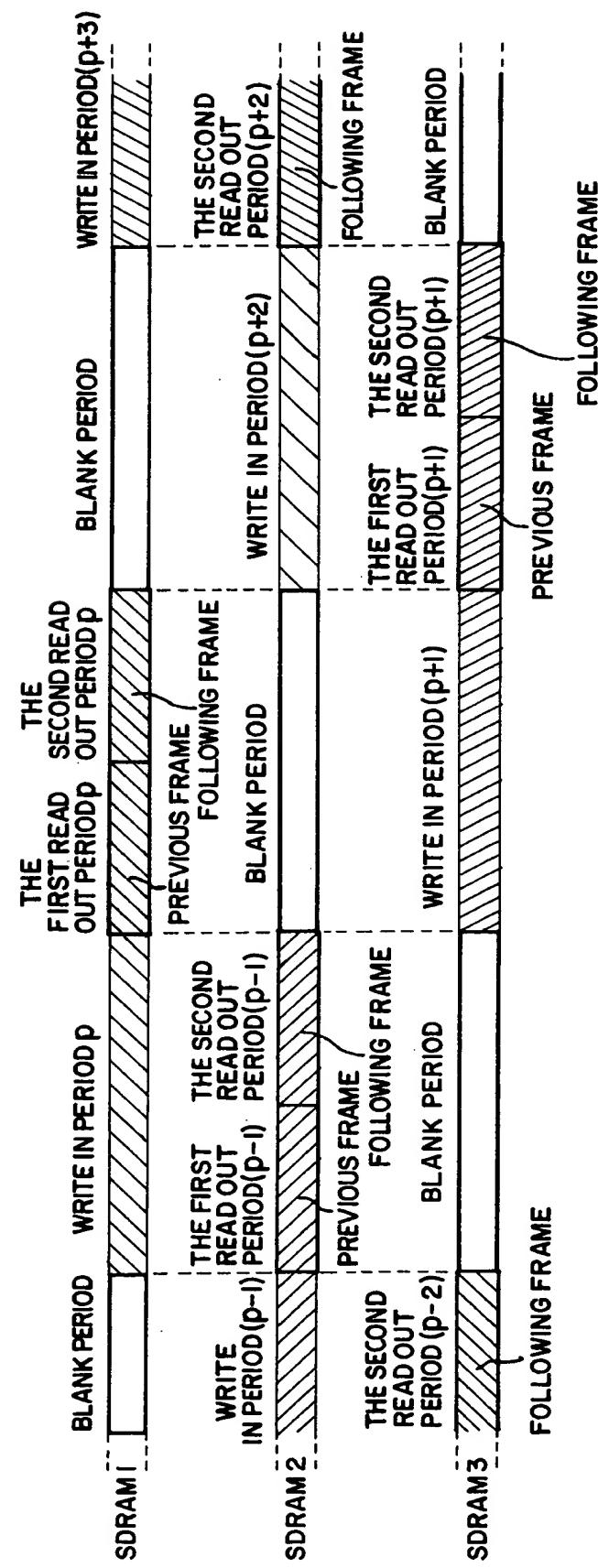




FIG.14

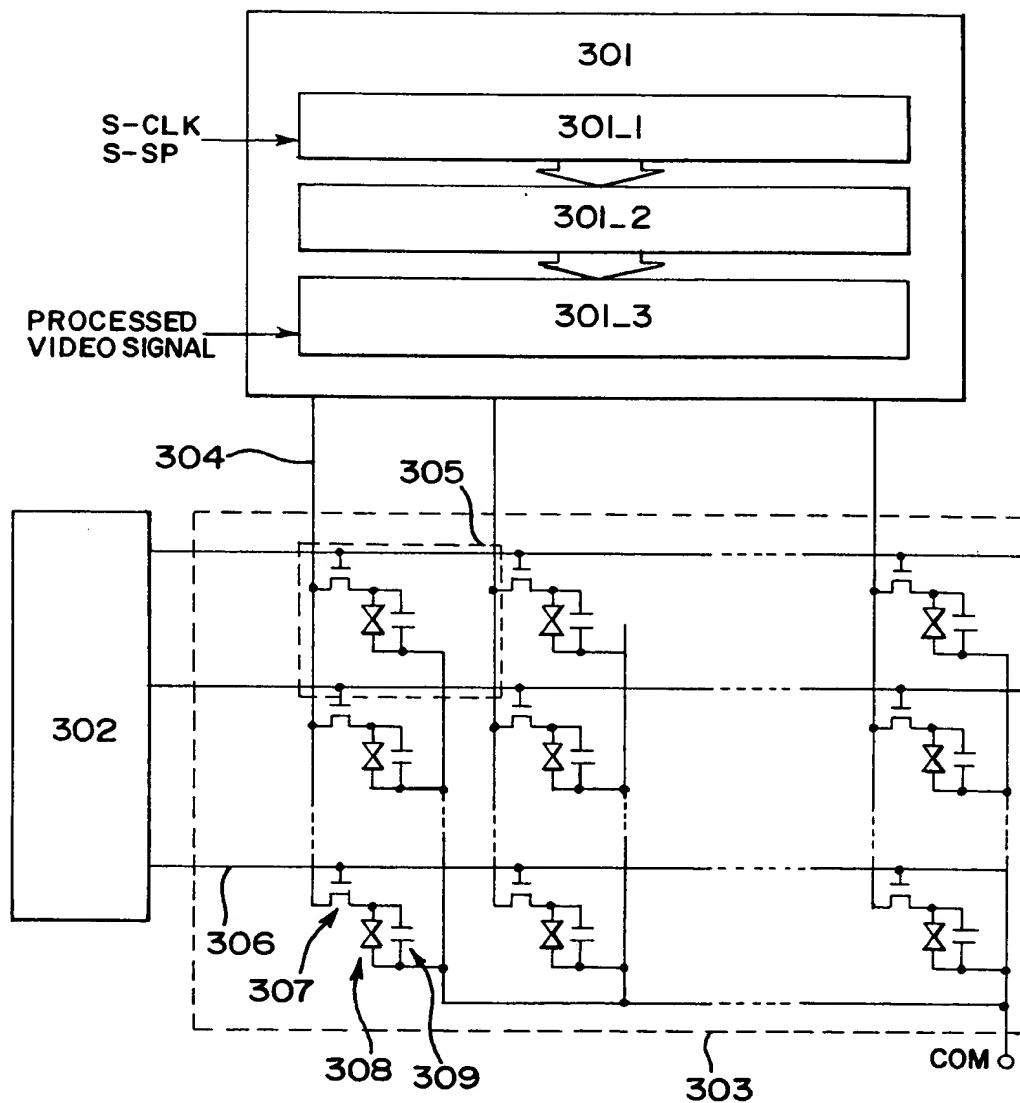




FIG.15

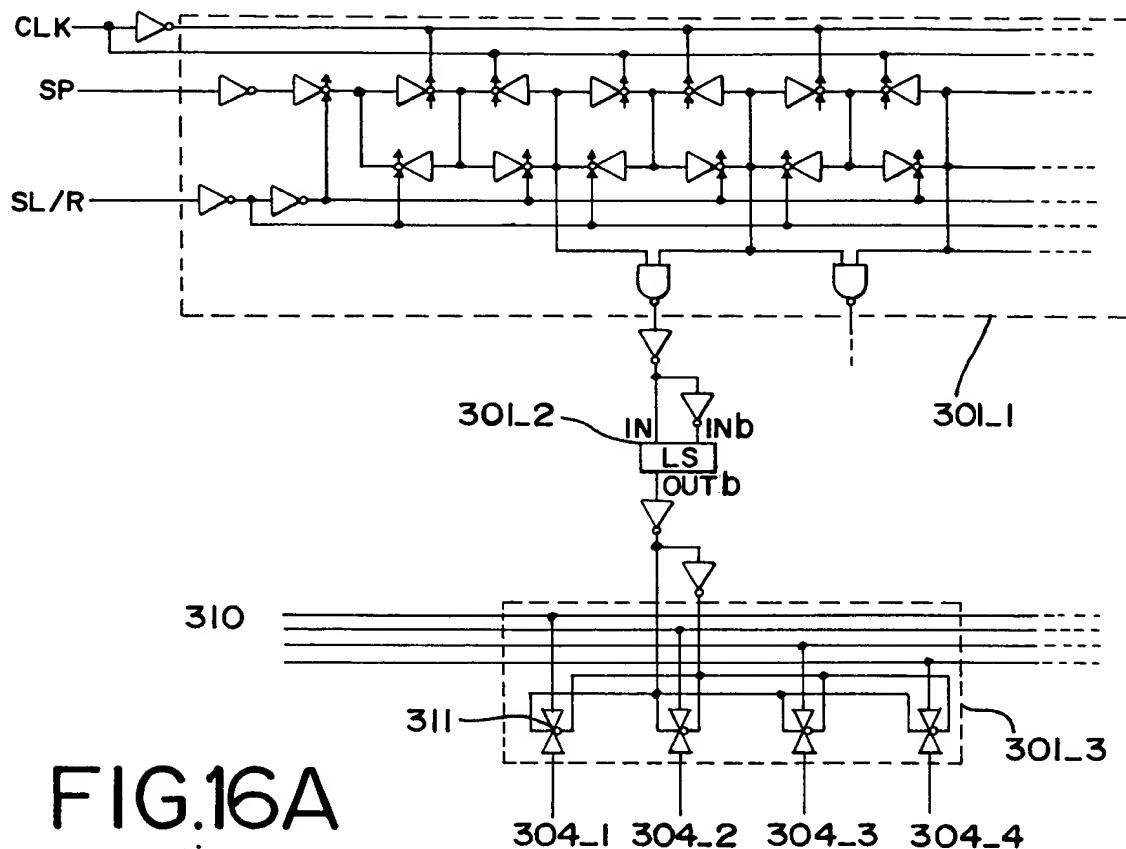


FIG.16A

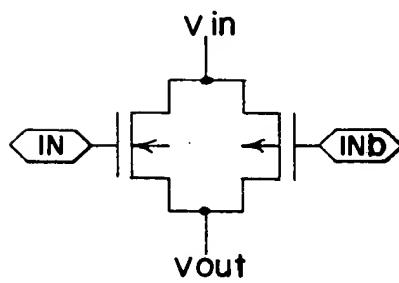


FIG.16B

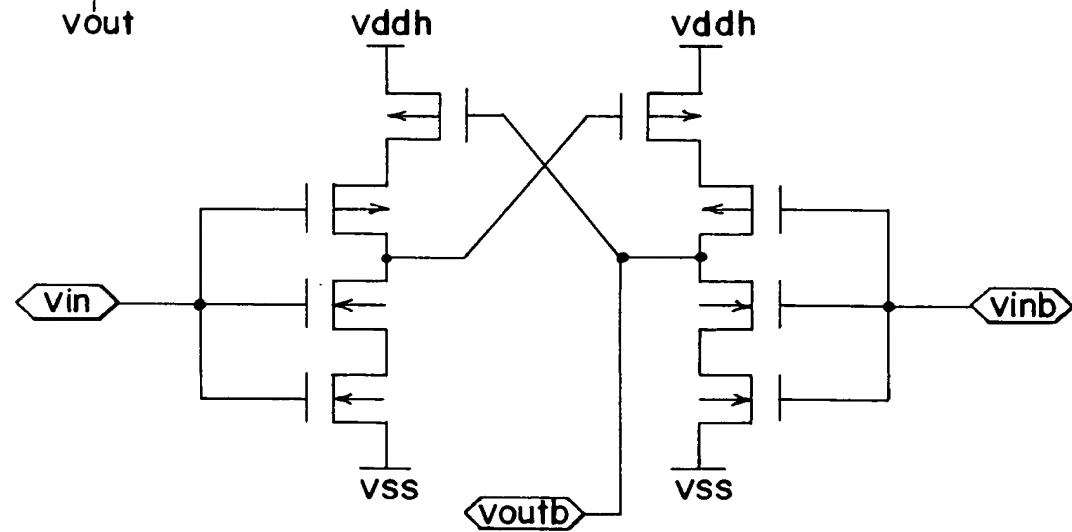




FIG.17

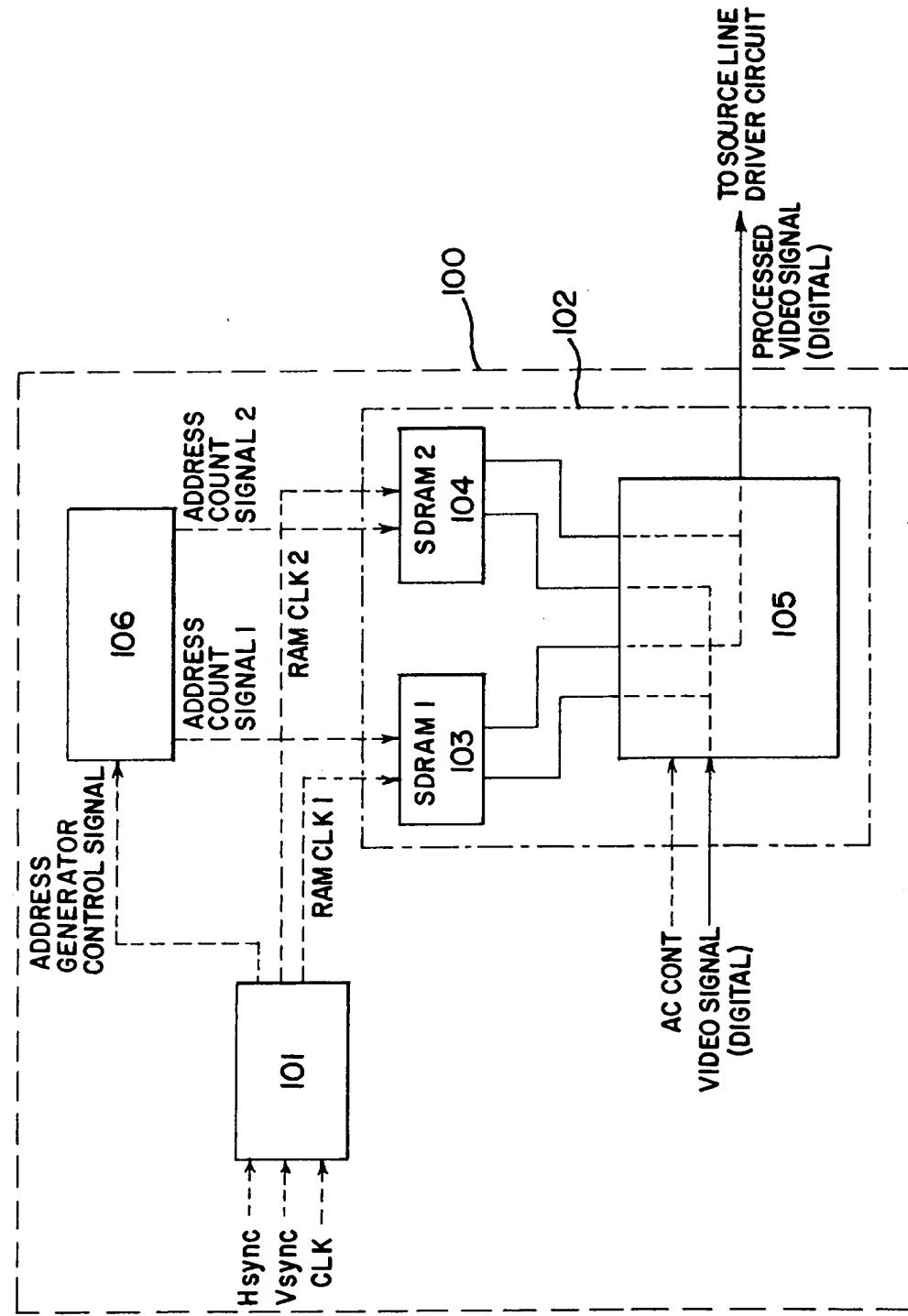




FIG.18

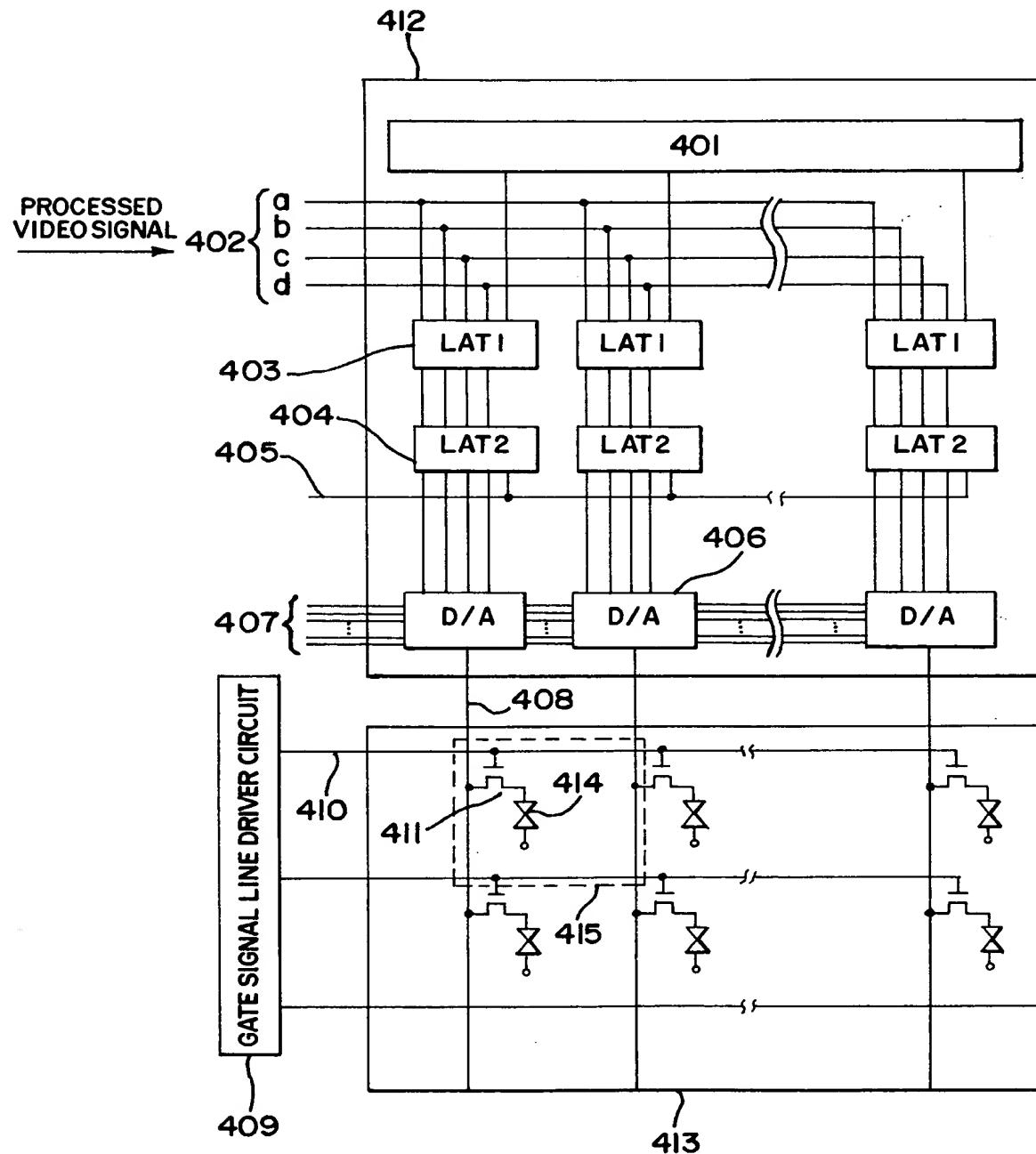




FIG. 19A

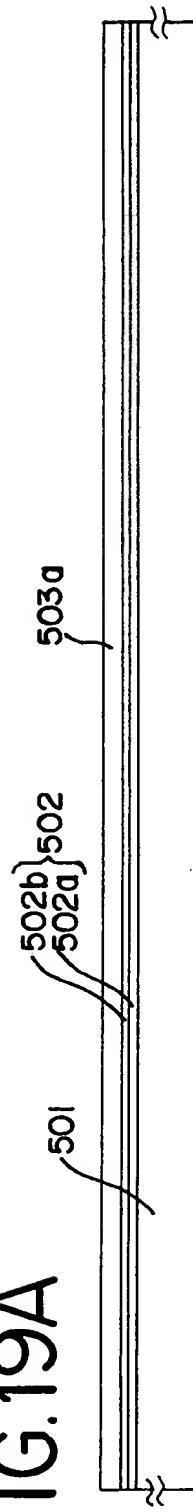


FIG. 19B

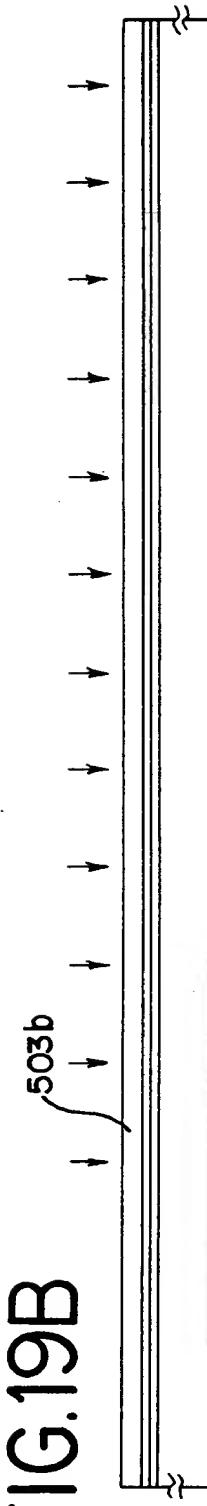


FIG. 19C

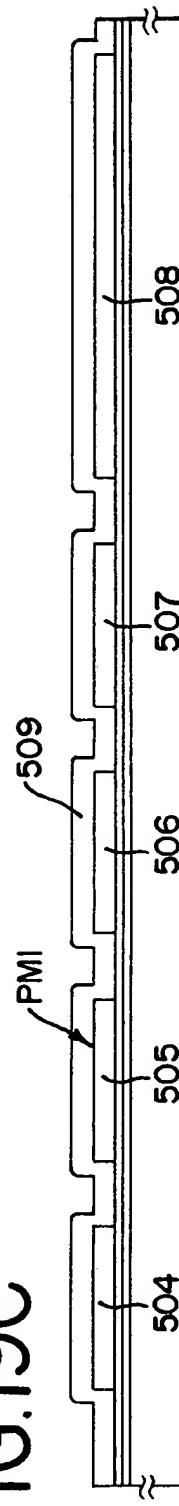


FIG. 19D

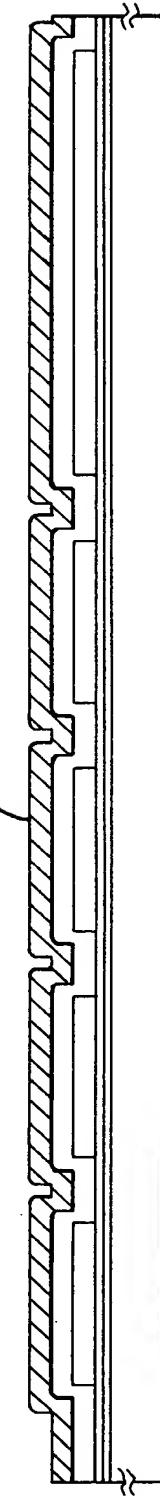




FIG. 20A

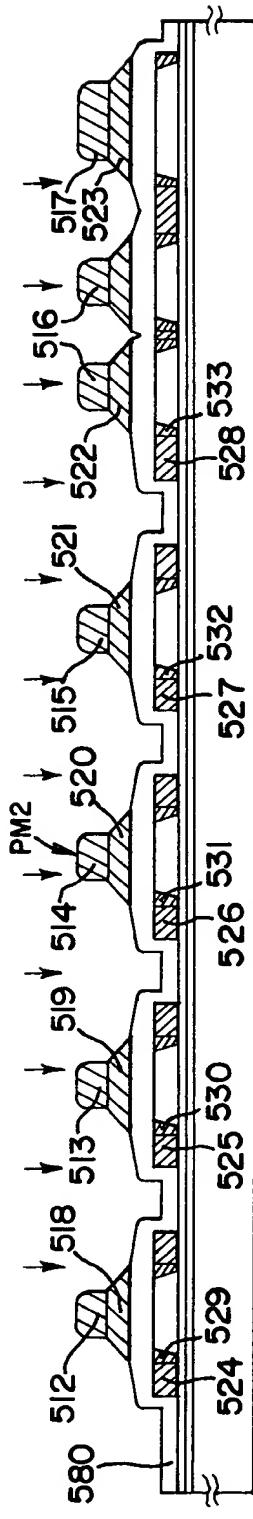


FIG. 20B

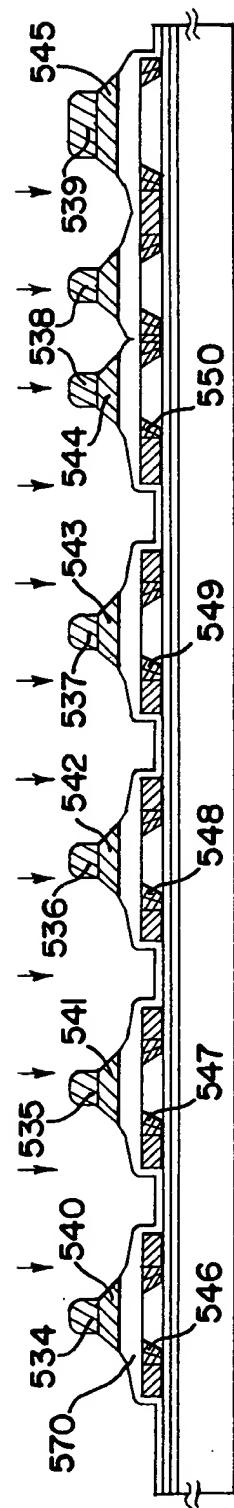


FIG. 20C

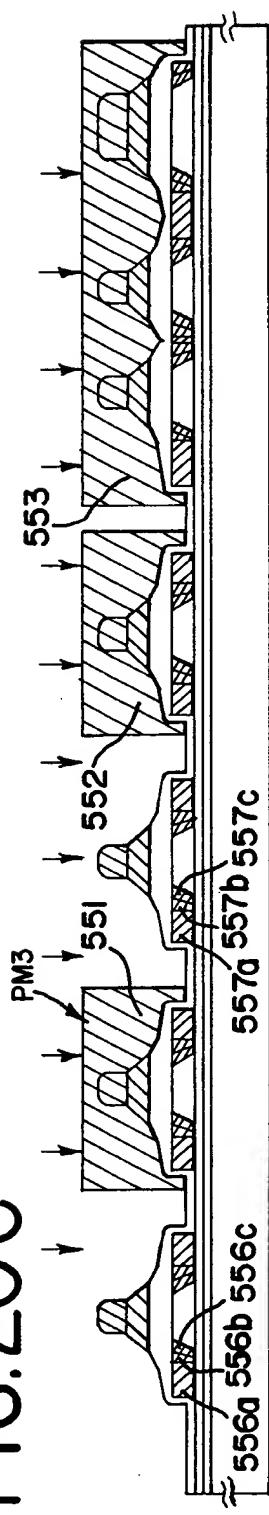




FIG. 21A

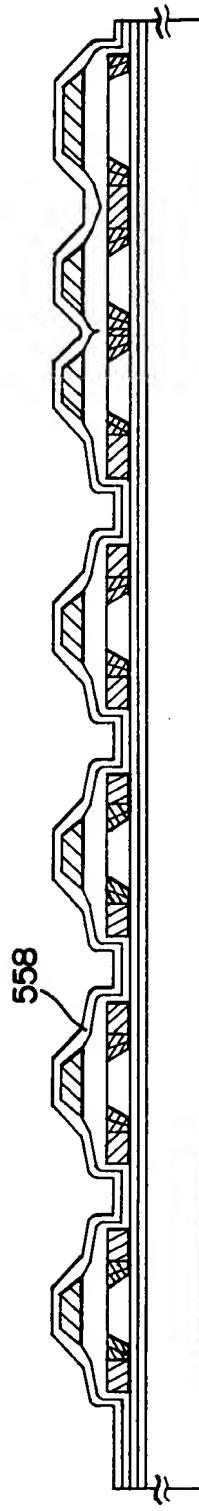


FIG. 21B

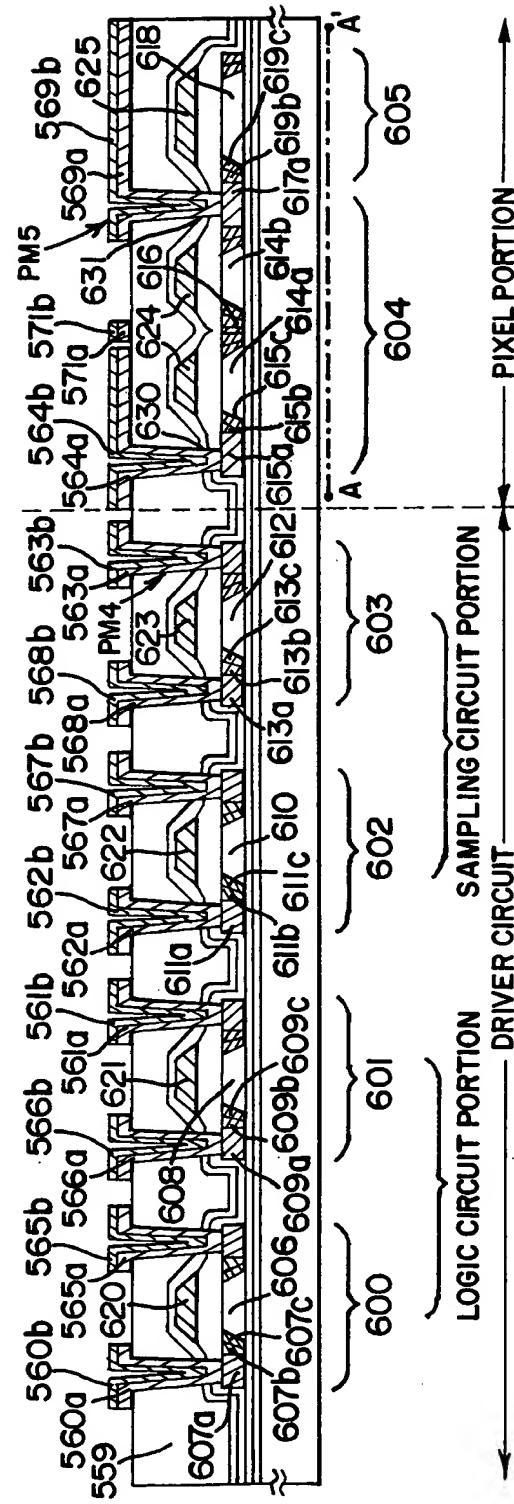




FIG.22A

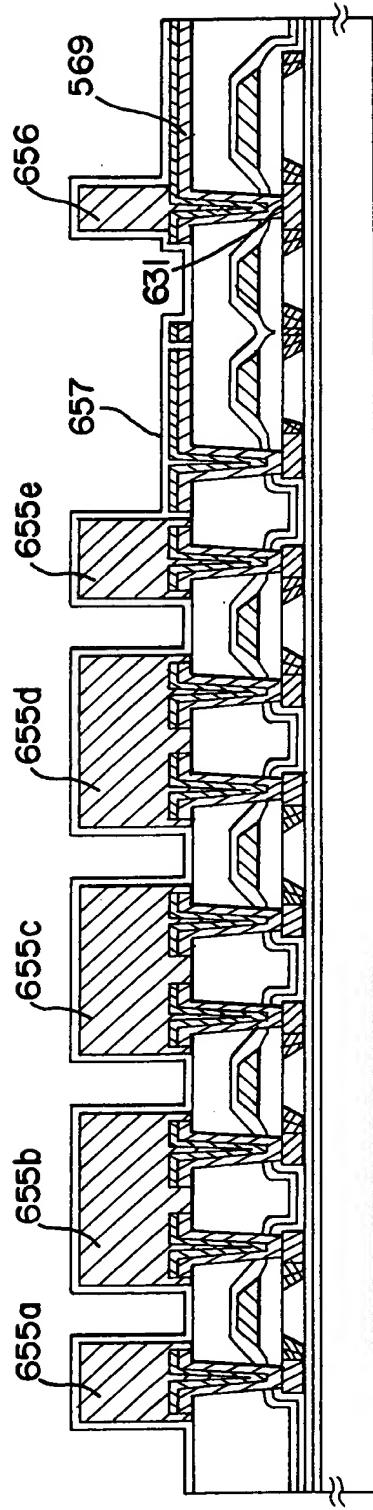
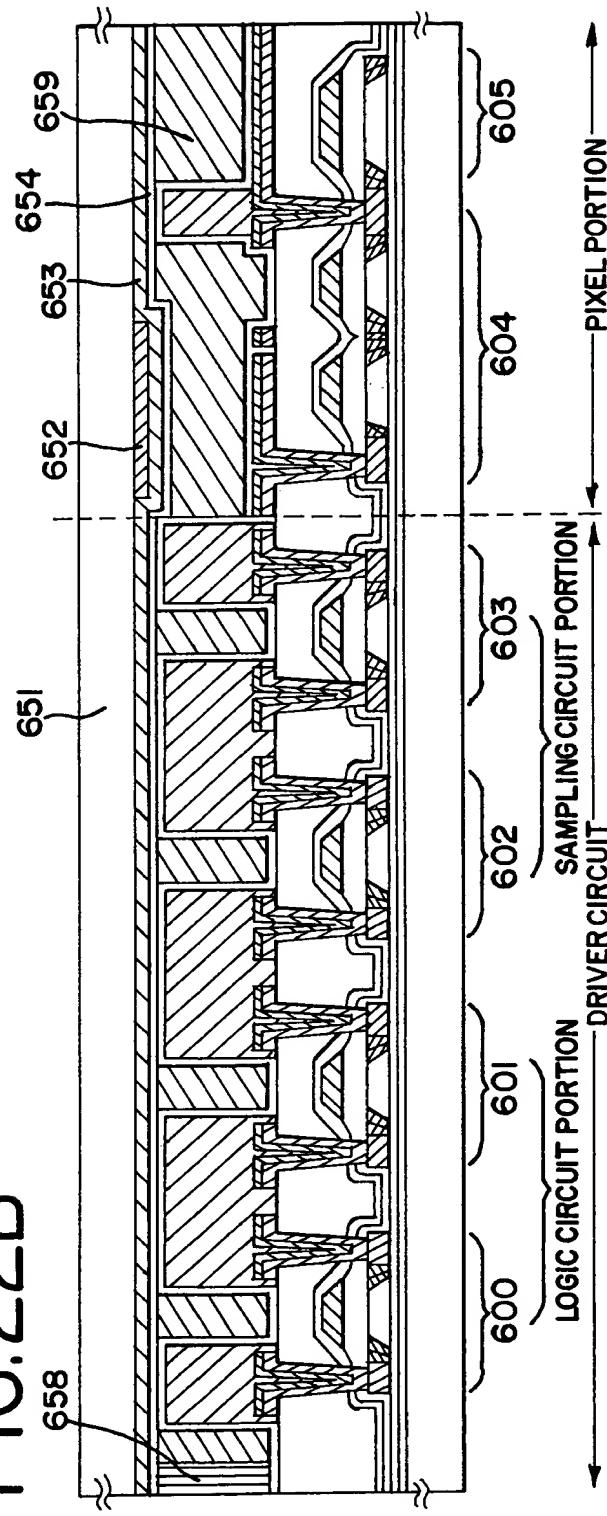
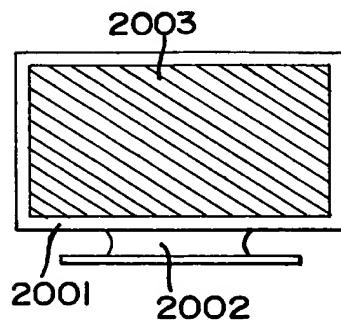
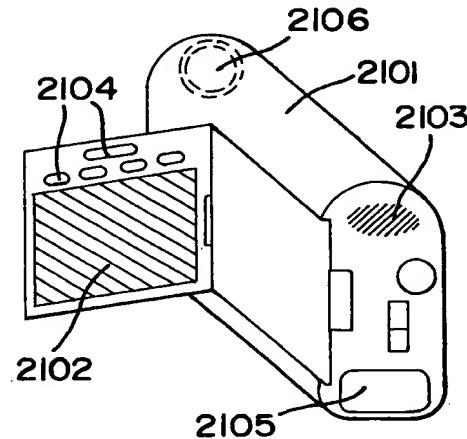
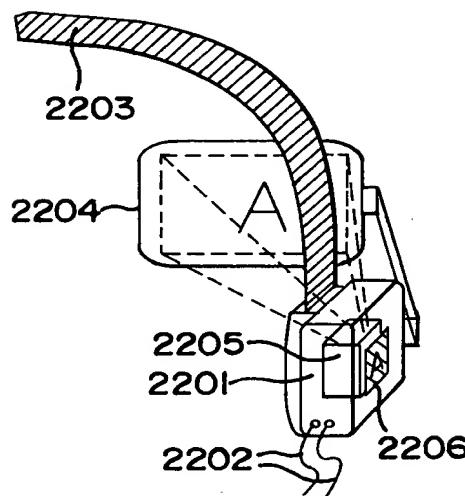
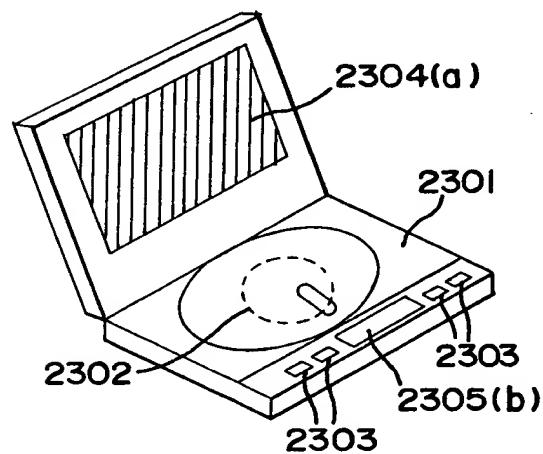
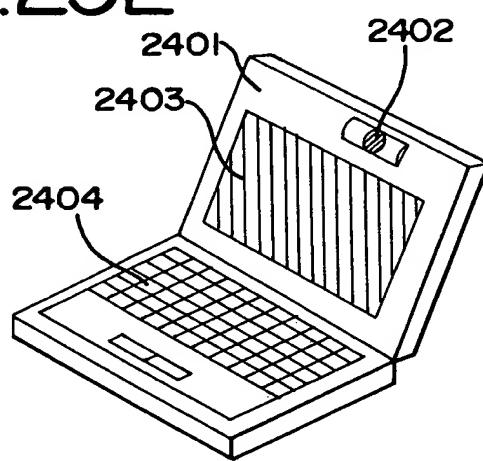
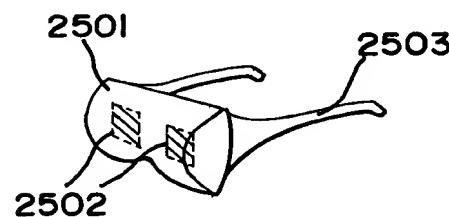


FIG.22B



**FIG.23A****FIG.23B****FIG.23C****FIG.23D****FIG.23E****FIG.23F**

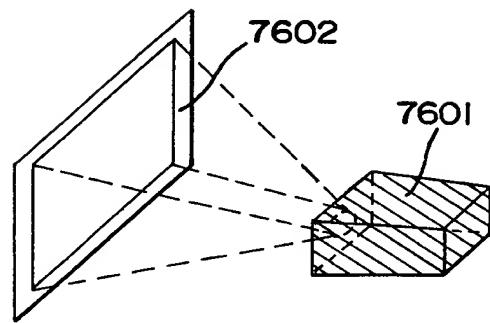
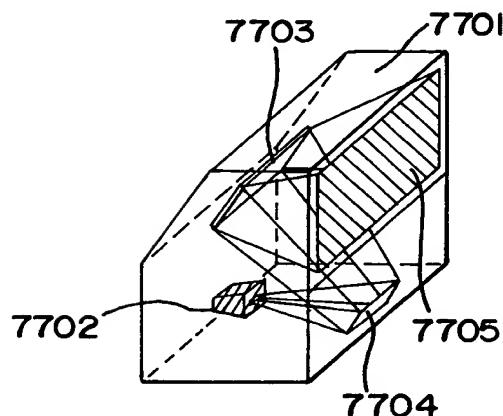
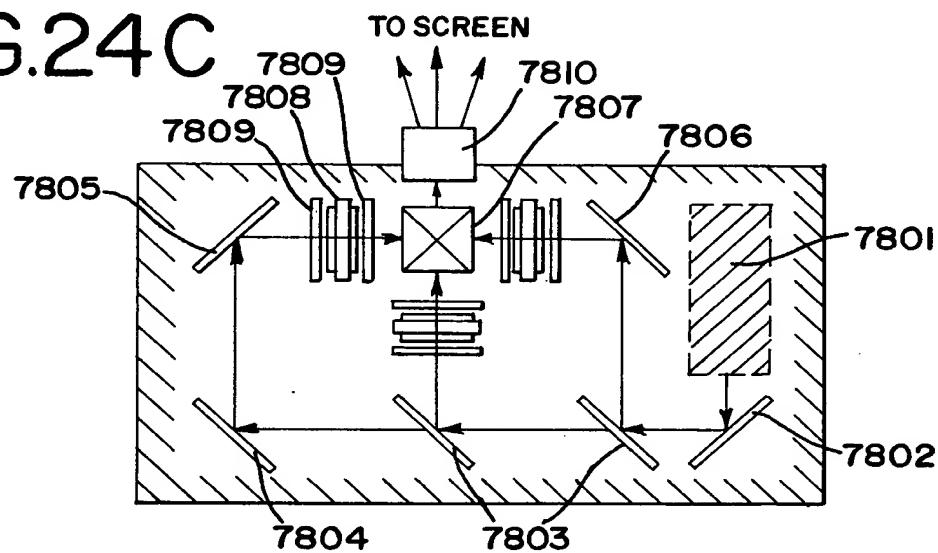
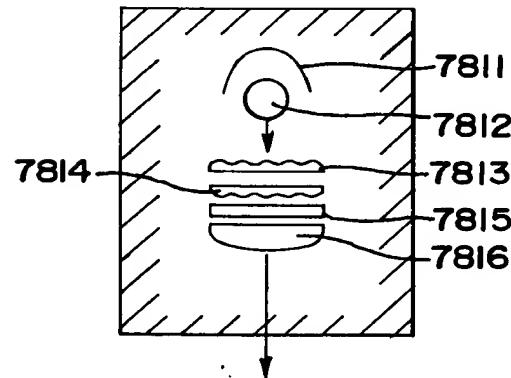
**FIG.24A****FIG.24B****FIG.24C****FIG.24D**



FIG.25A

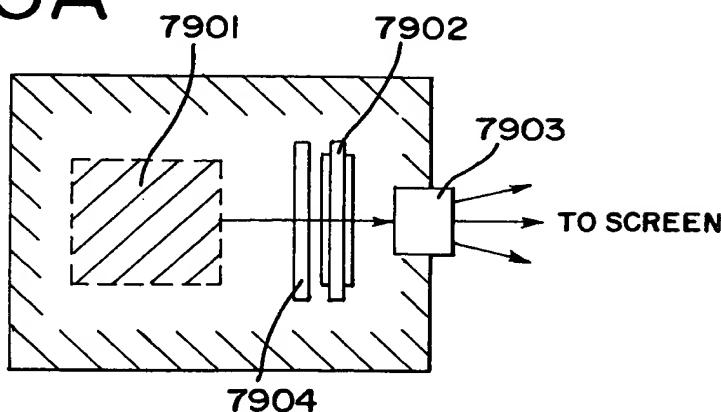


FIG.25B

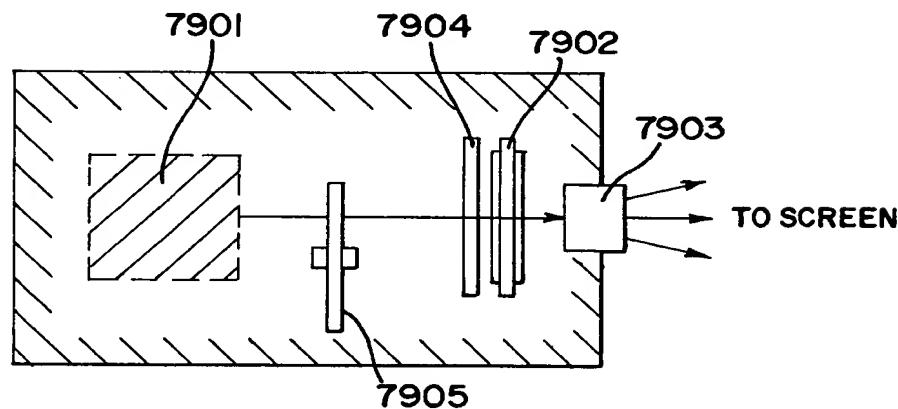


FIG.25C

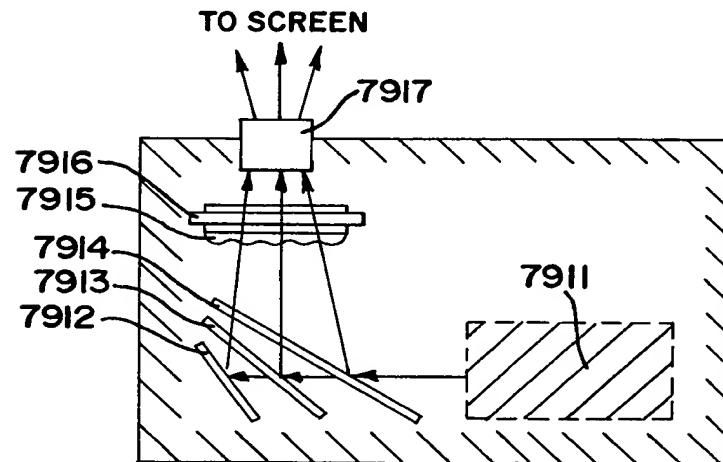




FIG.26A

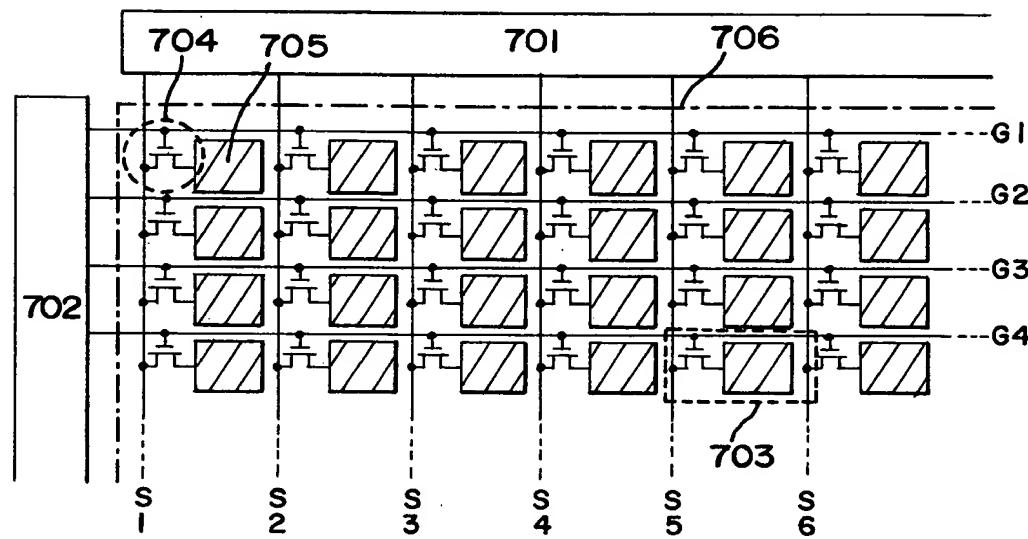


FIG.26B

(1,1)	(1,2)	(1,3)	(1,4)	(1,5)	(1,6)
(2,1)	(2,2)	(2,3)	(2,4)	(2,5)	(2,6)
(3,1)	(3,2)	(3,3)	(3,4)	(3,5)	(3,6)
(4,1)	(4,2)	(4,3)	(4,4)	(4,5)	(4,6)

**FIG.27A**

+	+	+	+	+	+	+
+	+	+	+	+	+	+
+	+	+	+	+	+	+
+	+	+	+	+	+	+

POLARITY PATTERN①

-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	-

POLARITY PATTERN②

FIG.27B

+	-	+	-	+	-	-
+	-	+	-	+	-	-
+	-	+	-	+	-	-
+	-	+	-	+	-	-

POLARITY PATTERN③

-	+	-	+	-	+	
-	+	-	+	-	+	
-	+	-	+	-	+	
-	+	-	+	-	+	

POLARITY PATTERN④

FIG.27C

+	+	+	+	+	+	+
-	-	-	-	-	-	-
+	+	+	+	+	+	+
-	-	-	-	-	-	-

POLARITY PATTERN⑤

-	-	-	-	-	-	-
+	+	+	+	+	+	+
-	-	-	-	-	-	-
+	+	+	+	+	+	+

POLARITY PATTERN⑥

FIG.27D

+	-	+	-	+	-	-
-	+	-	+	-	+	
+	-	+	-	+	-	-
-	+	-	+	-	+	

POLARITY PATTERN⑦

-	+	-	+	-	+	
+	-	+	-	+	-	
-	+	-	+	-	+	
+	-	+	-	+	-	

POLARITY PATTERN⑧



FIG.28

